

FIG. 1A

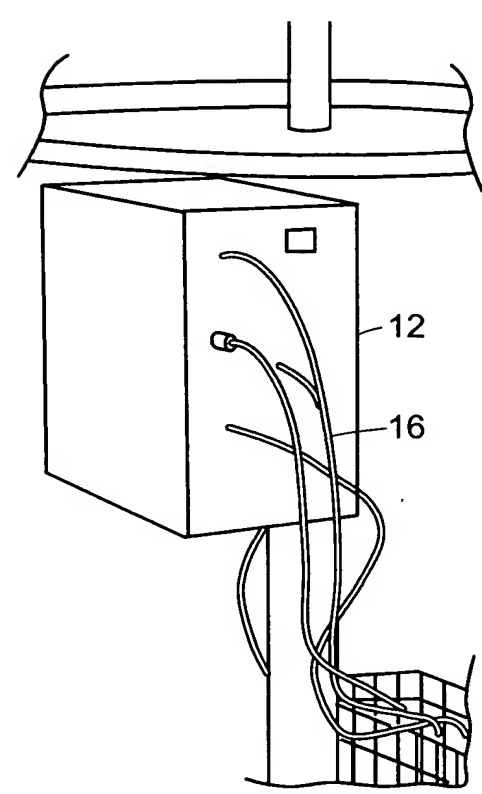


FIG. 1B

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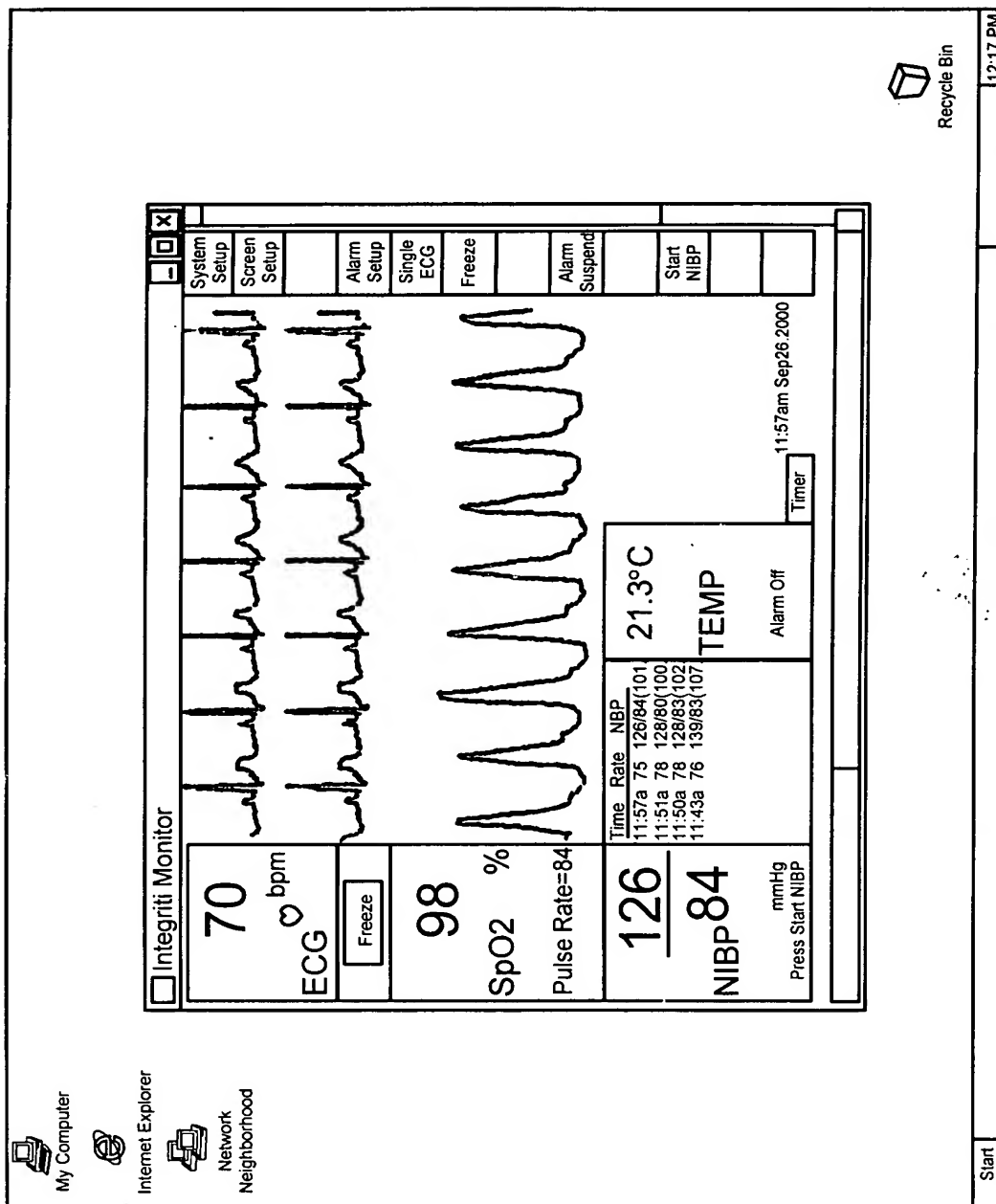


FIG. 2



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System	ECG	SpO2	NIBP	TEMP
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Controls for System Setup

Current Profile

Factory

Alarm Suspend Time 180 seconds

Alarm Volume High

Tone Volume 6

Heart Rate Source AUTO

Monitor Status

Profiles

Color...

Cancel

Save

System Setup Control Popup

FIG. 3A



205080-16255001

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System	ECG	SpO2	NIBP	TEMP
Controls for System Setup				
Current Profile				Monitor Status
Factory				Profiles
Alarm Suspend Time	180	▼	seconds	
Alarm Volume	180			
Tone Volume	150			
Heart Rate Source	120			
	90			Color...
	60			
	30			
				Cancel
				Save

Alarm Suspend Pull Down Has Been Clicked On

FIG. 3B



205080-1625501

Controls for Screen Setup

	ECG		
	SpO2		
NIBP		TEMP	
		Reserved Area	

AddDeleteColorSizeProfiles

Cancel

Save

Screen format Control Panel

FIG. 4A

Controls for Screen Setup

	ECG		
	SpO2		
NIBP		TEMP	
		Reserved Area	

AddDeleteColorSizeProfiles

Cancel

Save

User Has Clicked on ECG

FIG. 4B



205080" T6/5500F

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Controls for Alarm Setup					
Parameter	Current Value	High Limit	Low Limit	Priority	
ECG	78	110	40	High	<input type="checkbox"/>
SpO2	98	OFF	85	High	<input type="checkbox"/>
NIBP				High	<input type="checkbox"/>
Sys	130	190	OFF		
Dias	85	110	OFF		
Mean	(110)	OFF	OFF		
TEMP	37.0	OFF	OFF	Medium	<input type="checkbox"/>
<input checked="" type="checkbox"/> Display Limits?					
					<div>Close</div>

Alarm Setup Control Panel

FIG. 5



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System	ECG	SpO2	NIBP	TEMP
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Controls for ECG

Alarm High 110 ▾

Alarm Low 40 ▾

Alarm Priority High ▾

Size 1 ▾ mV/cm

Lead Select II ▾

Filter 60Hz ▾

Sweep Speed 25 ▾ mm/sec

☐ Patient Paced

☒ QRS Tone ☐ Record On Alarm

☐ Display Units

☒ Cascade ECG

Color...

Cancel

Save

ECG Popup Control Panel

FIG. 6A



20580 T62500T 10055791.080502

FIG. 6B

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System	ECG	SpO2	NIBP	TEMP
Controls for Pulse Oximetry				
Alarm High		OFF		
Alarm Low		85		
Alarm Priority		High		
Average over		2		seconds
Sweep Speed		25		mm/sec
<input checked="" type="checkbox"/> Display Pulse Rate <input type="checkbox"/> Display Pulse Bar <input type="checkbox"/> Display Units				
<div>Color...</div> <div>Cancel</div> <div>Save</div>				

Control Popup for SpO₂

FIG. 7



205030-T6/550T

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System	ECG	SpO2	NIBP	TEMP
Controls for Noninvasive Blood Pressure				
Alarm Limits		High	Low	
Systolic	190		OFF	
Diastolic	110		OFF	
Mean	OFF		OFF	
Alarm Priority	High			
Displayed Values	SDM			
Auto Mode	OFF			
1st Inflation	160			
<input checked="" type="checkbox"/> Display Units <input checked="" type="checkbox"/> Completion Tone			Stat NIBPs for 5 Minutes Color... Cancel Save	

Control Popup for NIBP

FIG. 8



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System	ECG	SpO2	NIBP	TEMP
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Controls for Temperature

Alarm High OFF

Alarm Low OFF

Alarm Priority Medium

Units Celsius

☐ Display Units

Color...

Cancel

Save

Temperature Control Panel Popup

FIG. 9



205080-T6Z5500T

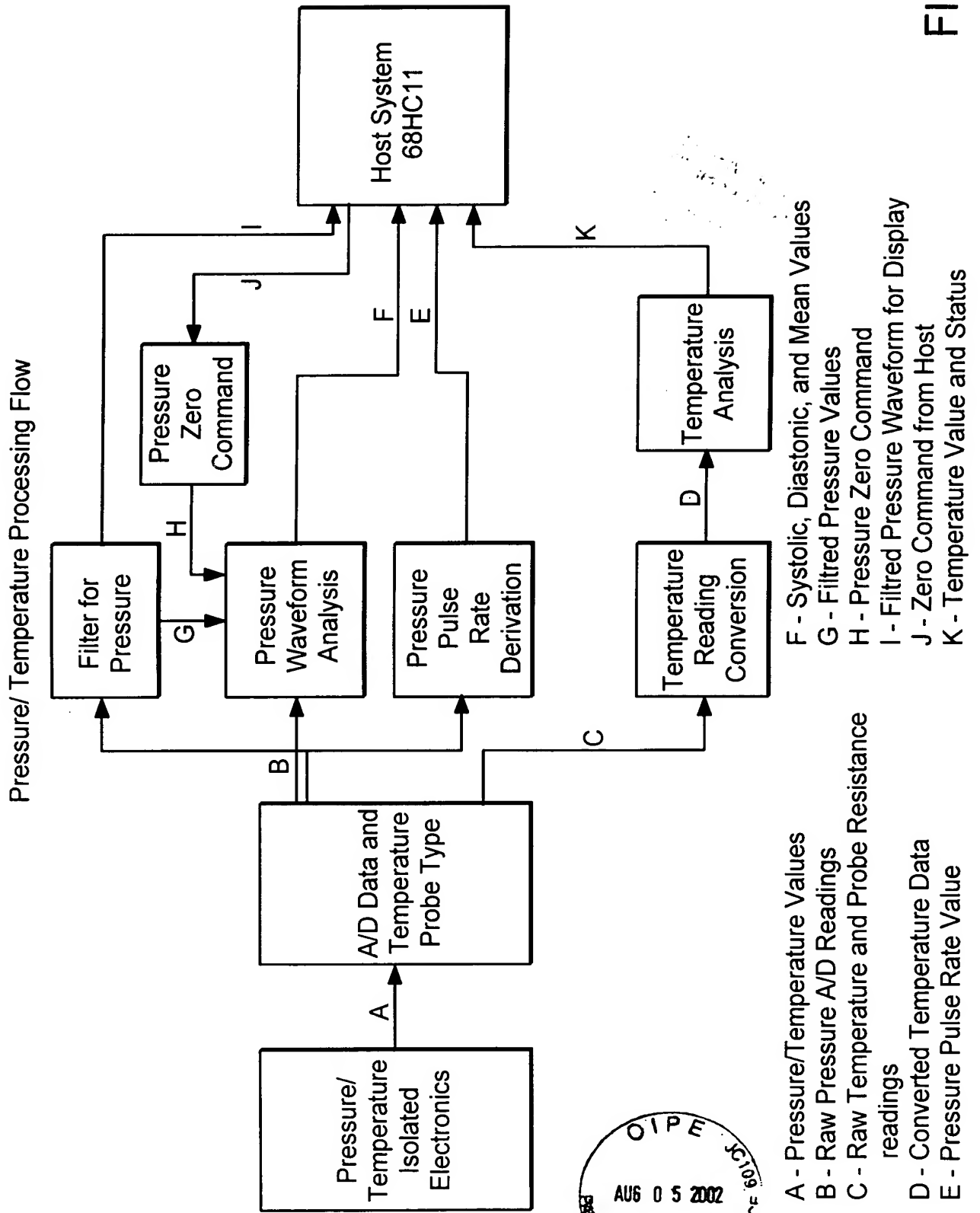
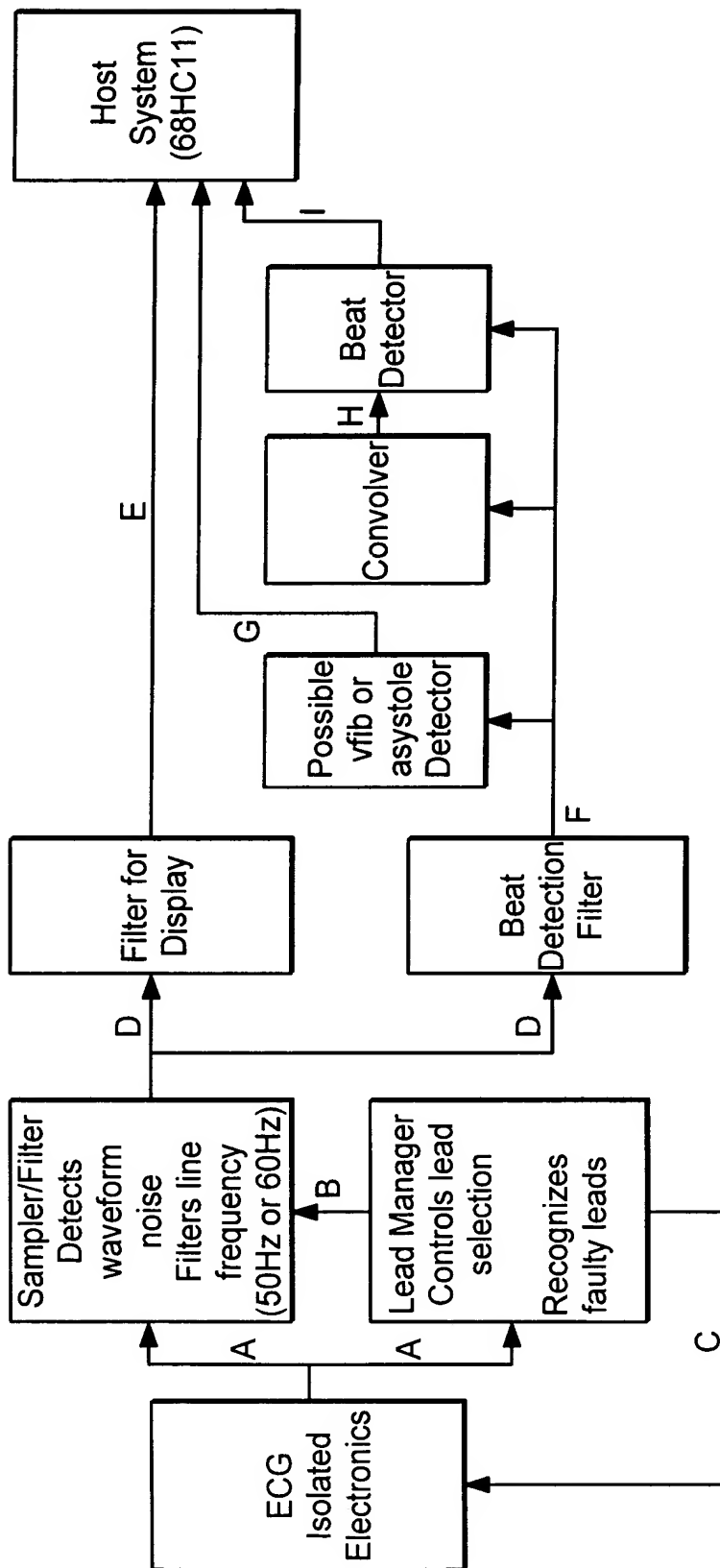


FIG. 10



ECG Processing Flow



- A - Raw ECG Data from A/D Converter
- B - Lead Selection Information
- C - Lead Selection Control Lines
- D - Valid ECG Data
- E - ECG Waveform Display Data
- F - Filtered ECG Data for Beat Detection
- G - ECG HR is 0 (possible asystole or vfib)
- H - Beat Detection Signal with QRS information
- I - ECG HR Value

FIG. 11



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SMS Patient Data Transfer
X

Temperature °F	98.6	Resp Rate (0-50)rpm	▼
Pulse Rate(bpm)	78	Height (0-84)in	▼
O2 Sat (%)	98	Weight (0-300)lbs	▼
Systolic BP (mmHg)	130	Pain Scale (0-10)	▼
Diastolic BP	85	Violence Scale (0-60)	▼

Store Patient Vitals

Refresh Values

Cancel

FIG. 12



205080-1625501

205080" T6ZSS00T

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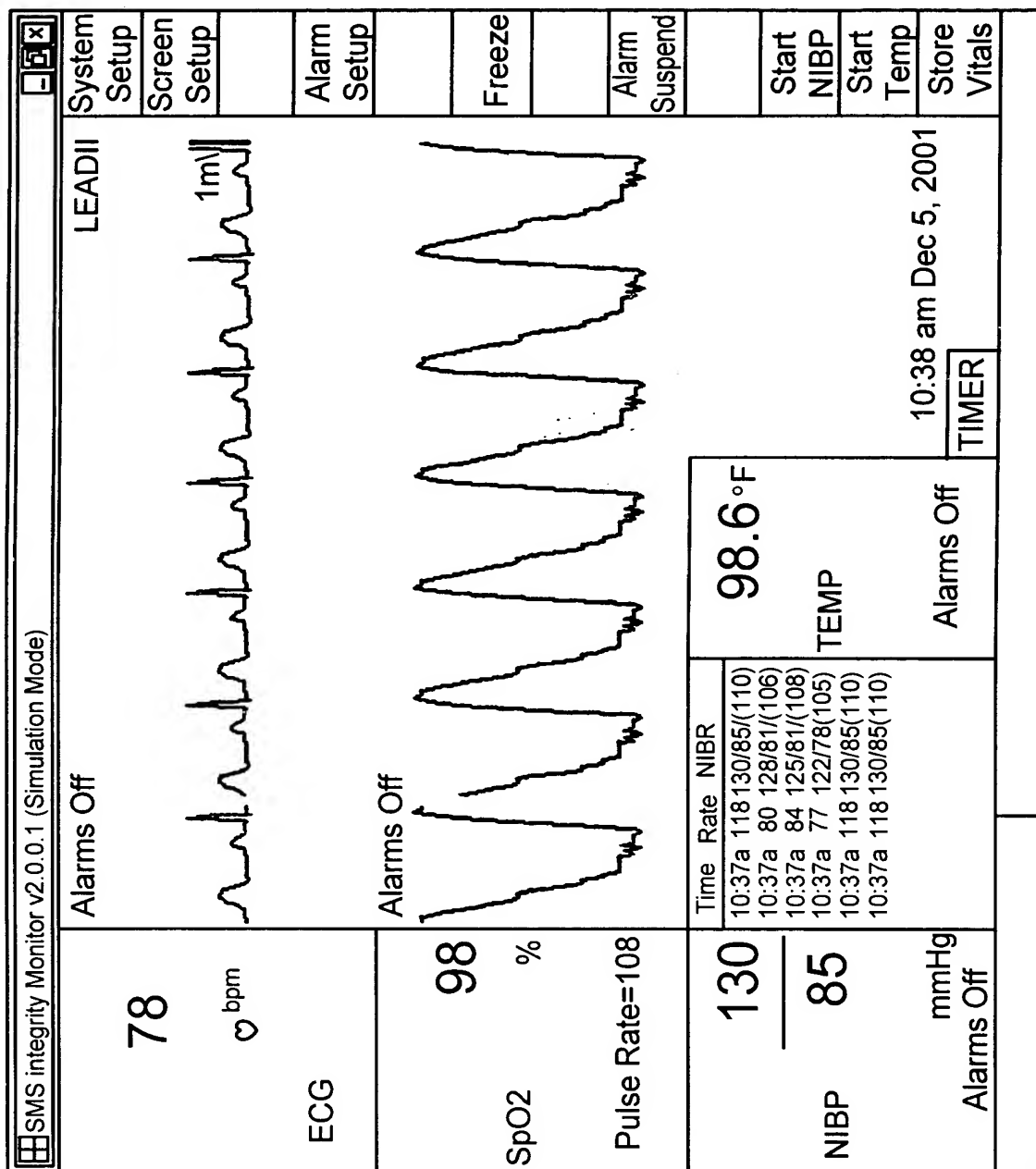


FIG. 13

